

TT-63-24170

Uglovoy, G. F., Savel'eva, R. A., and
Shiptsina, G. K.
THE POSSIBILITY OF USING THE ANTIGEN OF THE
PASTEURILLA TULARENSIS VACCINAL STRAIN
(TUALLERGEN-2) FOR RAPID TULAREMIA
DIAGNOSIS IN MAN (O Vozmozhnosti Primeneniya
Antigena Vaktsinnoy Shlammya Tulyaremiynogo
Mikroba (Tuallergen-2) dlya Bystrykh Diagnostiki
Tulyaremiy u Lyudey). 24 Oct 63, 7p Sreft
Trans. V-1864.
Order from OTS, SLA, or ETC \$1.10 TT-63-24170

Trans. of Zhurnal Mikrobiologii, Epidemiologii i
Immunologii (USSR) 1962 [v. 33] no. 12, p. 102-107.
(Abstract available)

DESCRIPTORS: *Antigens and antibodies, Vaccines,
*Tularemia vaccine, *Pasteurella, *Diagnostic agents,
Diagnosis.

(Biological Sciences--Pathology, TT, v. 11, no. 6)(over)

I. Uglovoy, G. F.
II. Savel'eva, R. A.
III. Shiptsina, G. K.
IV. Trans-V-1864

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THE USE OF LUMINESCENT SERUM FOR THE RAPID
DIAGNOSIS OF DYSENTERY, BY I. S. ZINOV'YEVA,
M. K. SHPAGINA, 5 PP

RUSSIAN, PER, ZHURNAL MIKROBIOLOGII, EPIDEMIOLOGII I
IMMUNOLOGII, VOL XXXIII, NO L2, 1962, PP 112-114.

JPRS 19720

SCI -- BIOL & MED
JUN 63

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Materials for the Classification of Pathogenic
Leptospira in the USSR, by V. V. Anin'in, et al, 11 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol ~~XX~~^a, No 1, 1963, pp 28-32. 9209761

USDA Tr V-1832

OTS 62-25/20

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Determination of Staphylococcus Toxicogenicity by
Precipitation in Agar, by V. A. Krushcheva,
P. M. Teitel'baum, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol,
Vol. 66, 1963, pp 43-46.

CIA/FDD XX-1458
No Foreign Dissem

Sci - Biol & Med Sci
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USID Internal Use Only

241, 302

THE DETECTION OF ANTIBODIES AGAINST RICKETTSIA
PROWAZEKI BY THE LUMINESCENT-SEROLOGICAL METHOD,
BY M. BALAYEVA, M. YA. KORN, ET AL, 8 PP.

RUSSIAN, PER, ZHUR MIKROBIOL, EPIDEMOL I IMMUNOL,
VOL XXXIV, NO 1, 1963, PP 52-57.

JPRS 19738

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Improvement of the Culture Medium and Search for
a Method of Purifying the Protective Anthrax
Antigen, by N. I. Aleksandrov, N. E. Gefen, 10 pp.

RUSSIAN, per, Zhur Mikrobiol., Epidemiol. i
Immunobiol., Vol. 48, No 1, 1963, pp 103-107.
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USDA Tr V-1833
OTS 63-23/22

Sci - Biol & Med Sci
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Experimental Study of Associated Anaerobic Toxoids.
Communication IV. A Study of Immunological Effect-
iveness of Octa-Toxoids in Remote Revaccination,
by G. V. Vygodchikov, A. A. Vorob'yev, et al, 1963

RUSSIAN, per, Zhur. Mikrobiol., Epidemiol. i Immunobiol.,
Vol XL, No 1, 1963, pp 127-132. 9211321

USDA Tr V-1834
OTS, SLA, etc TT-63-27/21

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TT-63-23090

Kravchenko, A. T., Yakovlev, A. I. and others.
A CHANGE OF THE PROPERTIES OF THE Q-FEVER
CAUSATIVE AGENT. I. BIOLOGICAL PROPERTIES
OF VARIANTS D AND B-D-1 OF THE GRIT STRAIN
OF RICKETTSIA BURNETII, tr. by Charles T.
Ostertag. Feb 63 [4]; ABL Trans. no. 747; AD-404 792
Order from OTS, SLA, or ETC \$1.10 TT-63-23090

Trans. of Zhurnal Mikrobiologii, Epidemiologii i
Immunobiologii (USSR) 1963, no. 1, p. 152.

DESCRIPTORS: *Rickettsia, *Q fever, Infections,
Radiation effects, Laboratory animals, *Coxiella,

(Biological Sciences--Pathology, TT, v. 11, no. 1)

I. Kravchenko, A. T.
II. Yakovlev, A. I.
III. Title: Biological...
IV. ABL Trans-747
V. AD-404 792
VI. Army Biological Lab.,
Frederick, Md.

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Aleksandrov, N. A., Gefen, N. E., and Gapochko, G. K.

AEROSOL IMMUNIZATION BY DRY POWDER VACCINES AND ANATOXINS. XI. A STUDY OF THE EFFICACY OF AEROSOL REVACCINATION WITH POWDERED BRUCELLOSIS VACCINE. [1963] [15p] FASEB manuscript no. S 312-3.

Order from OTS, SLA, or ETC \$1.60 TT-64-13522

Trans. of Zhurnal Mikrobiologii, Epidemiologii i Immunobiologii (USSR) 1963, v. 40, no. 2, p. 42-48.

DESCRIPTORS: *Inhalation Immunization, Vaccines, *Brucellosis vaccine, Powders, *Antigen-antibody reactions, Veterinary medicine

(Agriculture--Animal Husbandry, TT, v. 11, no.8)

TT-64-13522

- I. Aleksandrov, N. A.
- II. Gefen, N. E.
- III. Gapochko, G. K.
- IV. Title: Study...
- V. FASEB-S-312-3
- VI. Federation of American Societies for Experimental Biology, Washington, D. C.

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Zibitaker, D. E.
CYTOTOXIC EFFECT OF DIPHTHERIA TOXIN AND
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Immunbiologie (JGSK) 1968, v. 40, no. 2, p. 87-88.

DESCRIPTORS: *Toxins and antitoxins, *Diphtheria
antid., *Tissue culture, *Antigen-antibody reactions,
Cells (Biology), Immunity.

(Biological Sciences--Pathology, TT, v. 11, no. 9)

TT-64-13427

- I. Zibitaker, D. E.
- II. FASEB-S-315-3
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Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
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Serological Investigations in Plague. V. Methods of
Accelerated Selection of Pasteurella Pestis Strains by the
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Vol XXXIV, no 2, 1963, pp 88-93. 9220101

USDA Tr ~~W~~ V-1896
OTS TT-64-13347
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I. I. CHERCHENKO, 17 PP.

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IMMUNOLOGII, VOL XXXIV, NO 2, 1963, PP 93-101.

JPRS 19693

MSCI-BIOL
JUN 63

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TT-64-13438

Taran, I. F., Polyakova, A. M., and Chernysheva, M. I.

CHARACTERISTICS OF IMMUNITY IN SKIN VACCINATION AND REVACCINATION WITH VACCINE PREPARED FROM THE STRAIN BR. ABORTUS 104-M. COMMUN. I. IMMUNOGENESIS IN SKIN APPLICATION OF VACCINE PREPARED FROM THE STRAIN BR. ABORTUS 104-M IN EXPERIMENTS ON GUINEA PIGS. [1963] [13p] 4 refs. FASEB manuscript no. S519-3. Order from OTS, SLA, or ETC \$1.60 TT-64-13438 figs. available on loan from OTS. Trans. of *Zhurnal Mikrobiol[ogii], Epidemiol[ogii] i Immunobiol[ogii] (USSR) 1963, v. 40, no. 3, p. 21-26.

DESCRIPTORS: *Immunity, *Vaccines, *Brucella, *Antigen - antibody reactions, Injection (Medicine), Skin, Lymphatic system.

(Biological Sciences--Pathology, TT, v. 11, no. 9)

- I. Taran, I. F.
- II. Polyakova, A. M.
- III. Chernysheva, M. I.
- IV. Title: Immunogenesis.
- V. FASEB-S-519-3
- VI. Federation of American Societies for Experimental Biology, Washington, D. C.
- VII. Scripta Technica, Inc., Washington, D. C.

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The Compatibility of Anthrax St1 Vaccine in
Association with Plague Tularemia and Brucellosis
Vaccines, by V. G. Pilipenko, M. A. Miroshnichenko.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, Vol 40, No 3, 1963, pp 27-31.
SLA AD-625 611

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PURIFICATION OF FLUORESCENT CONJUGATES FROM FREE
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IMMUNOLOGII, VOL XXXIV, NO 3, 1963, PP 55-58.

JPRS 20164

SCI -CHEM
JUL 63

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TT-64-13838

Erlikhman, G. I.
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SMALL RADIATION DOSES ON RESISTANCE TO IN-
FECTION. [1963] [14p] 8 refs FASEB Me no.: S522-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-13838

Trans. of Zhurnal Mikrobiologii, Epidemiologii i
Immunobiologii (USSR) 1963, v. 40, no. 3, p. 64-68.

DESCRIPTORS: *Communicable diseases, *Immunity,
*Radiation effects.

- I. Erlikhman, G. I.
- II. FASEB-S-522-3
- III. Federation of American
Societies for Experi-
mental Biology,
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- IV. Scripta Technica, Inc.,
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(Biological Sciences--Radiobiology, TT, v. 11, no. 8)

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Khomik, S. R.
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LOSES. [1963] [8p] Srefs FASEB Ms no.: S523-3.
Order from OTS, SLA, or ETC \$1.10 TT-64-13882

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Immunobiologii (USSR) 1963, v. 40, no. 3, p. 68-72.

DESCRIPTORS: *Immunity, Vaccines, *Salmonella,
Infections.

(Biological Sciences--Pathology, TT, v. 11, no. 10)

TT-64-13882

- I. Khomik, S. R.
- II. FASEB-S-523-3
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Kolesnikova, L. I., Kholchev, N. V., Yablokova,
M. L., and Dmitrieva-Ravikovich, E. M.
PROBLEMS OF GAMMA GLOBULIN MANUFACTURE
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- II. Kholchev, N. V.
- III. Yablokova, M. L.
- IV. Dmitrieva-Ravikovich, E.M.
- V. ATS-65R75R
- VI. Associated Technical
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DESCRIPTORS: Immunity, *Mice, *Plague,
*Phagocytosis, *Antigens and antibody reactions,
Leucocytes.

(Biological Sciences--Pathology, TT, v. 11, no. 9)

TT-64-13437

- I. Title: Phombomys
- I. Anisimova, T. I.
- II. Anisimova, P. I.
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- V. Federation of American
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Zoonoses of Laboratory Animals and Their
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Order from OTS, SLA, or ETC \$1.60 TT-64-13901

Trans. of Zhurnal Mikrobiologii, Epidemiologii i
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DESCRIPTORS: *Bacteriophages, *Escherichia,
Biological specificity, Antibiotics.

(Biological Sciences--Microbiology, TT, v. 11, no. 10)

TT-64-13901

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Biology, Washington, D. C.
- IV. Scripta Technica, Inc.,
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USDA Tr V-1835

Sci - Biol & Med Sci
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JPRS 20499

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JPRS 20299

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JPRS 21104

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JPRS 21104

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Lipolytic Activity of Certain Pathogenic Microbes, by
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The Effect of Iron on the Virulence and Immunogenicity of
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L. A. Avanyan, N. Ye. Gubina, et al, 9 pp.

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JPRS 22159

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Differentiation of the Microbes of Plague and
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The Fate of Plague Bacteriophage in the Organism of Healthy
and Plague-Infected Large Gerbils and Possible Routes of
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TR No 411

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TRIVACCINE, BY V. G. PILINENKO, M. A. MIROSHNICHENKO,
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JPRS 22253

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FACTORS INFLUENCING EPIZOOTICS AND TULAREMIA IN
TSELINOGRADSKAYA OBLAST, BY V. A. KRAFT, 11 PP.

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Vol XXXIV, No 5, 1963, pp 48-51. 922689

USDA Tr V-1867

Sci - B & M Sci
Mar 64

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NATURAL FOCI OF LEPTOSPIROSIS IN THE NORTH OSETIAN
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JPRS 2225

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EPIDEMIOLOGY AND MEASURES FOR CONTROL OF TULAREMIA
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M. I. Levi, L. A. Sagatovskaya, et al, 6 pp.

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Animals and Cadavers, by T. I. Sergeeva.
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A TRANSMISSIVE OUTBREAK OF TULAREMIA IN THE
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EXPERIENCE IN USING TELEVISION MICROSCOPY FOR
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M. P. ZYKOV, L. B. BAKINOVA, 7 PP.

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PP 54-58.

JPRS #206L9

SCI - BIOL
AUG 63

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STAINING ISOLATED BACTERIAL STRUCTURES WITH
FLUORESCENT ANTIBODIES, BY I. F. MIKHAYLOV,
YE. S. STANISLAVSKIY, 9 PP.

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I IMMUNOBIOLOGII, VOL XXXIV, NO 6, 1963,
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JPRS 20618

OTS TT-64-13900

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S-862/63

Proliferation of Listeria in the Soil, by
L. A. Pomanskaya. (DC-10059)

RUSSIAN, per, Zhur Mikro Epid i Immuno, No 6, 1963,
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Respiratory Systems in Immunogenesis Through The
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S-864/63

Characteristics of Immunity Following Cutaneous
Vaccination and Revaccination With Vaccine From
Strain Br. Abortus 104-M, by I. F. Taran, A. M. Polyakova
(DC-10057)

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The Use of Accelerated Methods of the Laboratory
Diagnosis of Dysentery Phage Titer Increase Reaction
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Kulikova, Ye. I. Vayman, et al. SF-2767

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Vol XXXIV, ~~1963~~ No 6, 1963, pp 131.

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Sci - Biol & Med

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